

Express Mail #RB612524198US

Docket No. M203a-D

UC Case No. 89-203-2

4566/4813948
EM601094898U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application:
Guido Guglielmi & Ivan Sepetka.

Serial No. 07/840,211
Filed: Feb. 24, 1992

For: Improvements in an Endovascular
Electrolytically Detachable Guidewire Tip for
the Formation of Thrombus in Arteries, Veins,
Aneurysms, Vascular Malformations and
Arteriovenous Fistulas

POWER OF ATTORNEY BY ASSIGNEE

AND EXCLUSION OF INVENTOR(S) UNDER RULE 32

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir,

The undersigned assignee of the entire interest of Ivan Sepetka in the above-identified subject application hereby appoints Daniel L. Dawes, of the firm of Beehler & Pavitt, as its attorneys to prosecute this application and to transact all business in the Patent Office connected therewith, said appointment to be in the exclusion of the inventors and their attorney(s) in accordance with provisions of Rule 32 of the Patent Office Rules of Practice.

Please direct all telephone calls to Daniel L. Dawes at (714) 644-7740 and all correspondence relative to said application to the following address:

Daniel L. Dawes
Beehler & Pavitt
P. O. Box 92400
Los Angeles, California 90009

Assignee: TARGET THERAPEUTICS

Signature: [Signature]
Typed Name: ERIE T. ENGELSON
Title: SR. VICE PRESIDENT
Address: 47201 Lakeview Blvd.
Escondido, California 92027

Date 2/22/94

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application:
Guido Guglielmi & Ivan Sepetka.

Serial No. 07/840,211
Filed: Feb. 24, 1992

For: Improvements in an Endovascular
Electrolytically Detachable Guidewire Tip for
the Formation of Thrombus in Arteries, Veins,
Aneurysms, Vascular Malformations and
Arteriovenous Fistulas

POWER OF ATTORNEY BY ASSIGNEE
AND EXCLUSION OF INVENTOR(S) UNDER RULE 32

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

The undersigned assignee of the entire interest of Guido Guglielmi in the above-identified subject application hereby appoints Daniel L. Dawes of the firm of Beehler & Pavitt, as its attorneys to prosecute this application and to transact all business in the Patent Office connected therewith, said appointment to be in the exclusion of the inventors and their attorney(s) in accordance with provisions of Rule 32 of the Patent Office Rules of Practice.

Please direct all telephone calls to Daniel L. Dawes at (714) 644-7740 and all correspondence relative to said application to the following address:

Daniel L. Dawes
Beehler & Pavitt
P. O. Box 92400
Los Angeles, California 90009

Assignee: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

Signature: Linda S. Stevenson

Typed Name: Linda S. Stevenson Date February 18, 1994

Title: Prosecution Analyst

Address: Office of Technology Transfer
300 Lakeside Drive, 22nd Floor
Oakland, California 94612-3550



Express Mail ^{EM 01094898US}
78612524198US
7886143363945

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

67461 U.S. PTO
08/944582
10/06/97

DATE: 04/15/92
TO:
BEEHLER & PAVITT
DANIEL L. DAWES
100 CORPORATE POINTE
SUITE 330
CULVER CITY, CA 90230

RECEIVED
APR 20 1992
BEEHLER, PAVITT

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS
AVAILABLE AT THE U.S. PATENT AND TRADEMARK OFFICE ON THE REEL AND FRAME
NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION
CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE
CURRENT ASSIGNMENT PROCESSING SYSTEM. IF YOU SHOULD FIND ANY ERRORS, ON
THIS NOTICE, PLEASE SEND A REQUEST FOR CORRECTION TO: U.S. PATENT AND
TRADEMARK OFFICE, ASSIGNMENT BRANCH, NORTH TOWER BUILDING, SUITE 10C35,
WASHINGTON, D.C. 20231

IGNOR:
SEPETKA, IVAN

DOC DATE: 02/06/92

RECORDATION DATE: 02/24/92 NUMBER OF PAGES 004 REEL/FRAME 6030/0827
SUBJECT: ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE:
TARGET THERAPEUTICS
130 RIO ROBLES
SAN JOSE, CA 95134-1806

AL NUMBER 7-840211 FILING DATE 02/24/92
SERIAL NUMBER ISSUE DATE 00/00/00

ASSIGNMENT

THIS ASSIGNMENT, by Ivan Sepetka, residing at 1148 17th Street, Redwood City, California 94063 (hereinafter referred to as assignor), witnesseth:

WHEREAS, the said assignor has invented new and useful IMPROVEMENTS IN AN ENDOVASCULAR ELECTROLYTICALLY DETACHABLE GUIDEWIRE TIP FOR THE FORMATION OF THROMBUS IN ARTERIES, VEINS, ANEURYSMS, VASCULAR MALFORMATIONS AND ARTERIOVENOUS FISTULAS, set forth in an application for Letters Patent of the United States having an oath or declaration executed on even date herewith; and

WHEREAS, TARGET THERAPEUTICS duly organized under and pursuant to the laws of the State of Delaware, and having its principal place of business at 130 Rio Robles, San Jose, California 95134-1806 (hereinafter referred to as assignee) are desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the said assignee, its successors, legal representative and assigns, the entire right, title and interest in and to the above mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to all divisions, continuations and continuations-in-part of said applications, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the

REEL 6030 FRAME 828

term or terms for which Letters Patents or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made.

AND for the same consideration, the said assignor hereby covenant and agree to and with the said assignee, its successor, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and the application for Letters Patent above mentioned, and that the same are unencumbered and that the said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignor hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignor will, whenever counsel of the said assignee, or the counsel of its successors, legal representative and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any resissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patents for said inventions, without charge to said assignee, its successors, legal representative and assigns, but at the cost and expense of the said assignee, its successors, legal representatives and assigns.

AND the said assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to the said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use and

REEL 6030 FRAME 829

behoof of the said assignee, its successors, legal representatives and assigns.

Executed this 6 day of February, 1992

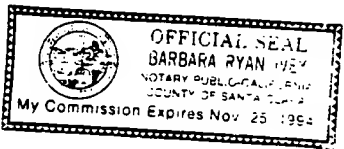
[Signature]

STATE OF CALIFORNIA;
COUNTY OF Santa Clara

ss

On this 6 day of February, 1992,
before me personally appeared Juan Sepetka,
to me known to be the person whose name is subscribed to the
foregoing instrument, and who acknowledged that he executed
said instrument as his free and voluntary act and for the
uses and purposes therein expressed.

SEAL



[Signature]
Notary Public

RECEIVED
FEB 24 1992

RECORDED
COUNTY CLERK'S OFFICE

FEB 24 92



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

786143363945
EM60109489845

DATE: 04/01/92

TO:

BEEHLER & PAVITT

DANIEL L. DAWES

100 CORPORATE POINTE

SUITE 330

CULVER CITY, CA 90230

RECEIVED

APR 20 1992

BEEHLER, PAVITT

67461 U.S. PTO
08/944582

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE U.S. PATENT AND TRADEMARK OFFICE ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT ASSIGNMENT PROCESSING SYSTEM. IF YOU SHOULD FIND ANY ERRORS, ON THIS NOTICE, PLEASE SEND A REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT BRANCH, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

ASSIGNOR:

GUGLIELMI, GUIDO

DOC DATE: 01/14/92

RECORDATION DATE: 02/24/92 NUMBER OF PAGES 004 REEL/FRAME 6030/0823

DIGEST :ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE:

REGENTS OF THE UNIVERSITY OF CALIFORNIA, THE
300 LAKESIDE DRIVE, 22ND FLOOR
OAKLAND, CA 94612-3550

SERIAL NUMBER	7-840211	FILING DATE	02/24/92
PATENT NUMBER		ISSUE DATE	00/00/00